



**RadioShack®**

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# 16-Minute Digital Recorder



**Owner's Manual**  
Please read before using this equipment.



## *Features*

Your RadioShack 16-Minute Digital Recorder is light, compact, and easy to operate. It uses solid-state flash memory to record up to 99 messages (plus one in a special location), so there are no tapes to load or break. Your recorder also has these features:

**16 Minutes Recording Time** — lets you set the recorder for 10 or 16 minutes maximum recording time.

**Liquid Crystal Display** — makes it easy to read the display in dim light.

**Low Battery Indicator** — lets you see when you need to replace batteries.

**Built-In Microphone** — lets you record anywhere.

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**Skip/Search/Pause** — let you quickly find and play back all or part of a message.

## FCC STATEMENT

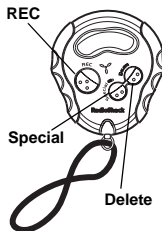
This device complies with Part 15 of the *FCC Rules*. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) This device must accept any interference received, including interference that may cause undesired operation.

## *Preparation*

Your recorder comes with two 3V lithium CR2032 button-cell batteries for power. **Before you use the recorder**, you must pull out the battery insulation strip from the battery compartment.

## TURNING THE KEY TONE ON AND OFF

1. Hold down **Delete** for about 2 seconds.
2. Repeatedly press **Special** until **bEEP** flashes.
3. Press **Delete** again.
4. Repeat Steps 1–3 to turn off the key tone.



## SETTING THE RECORDING/PLAYBACK TIME

Hold down **Delete** until **LP** and **SP** flash, then press it again when **SP** (Standard Playing) appears (for 10 minutes of recording time), or when **LP** (Long Playing) appears (for 16 minutes of recording time).

**Note:** If there are messages, the current message number and **dEL** flash. Press **Special** until **LP** and **SP** flash.

## *Operation*

**Warning:** Do not use the recorder while driving, cycling, or operating a motorized vehicle.

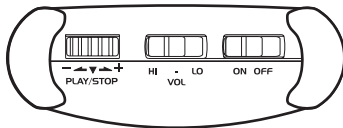
**Note:** Playback might be noisy if the recorder is near an AC power source, fluorescent lamp, or mobile phone during recording or playback.

### RECORDING MESSAGES

1. Slide **ON/OFF** to **ON**.
2. Press **REC** and speak into the built-in microphone. **REC** appears.
3. Press **REC** again to stop recording. The current message number and total number of messages appear.

4. Repeat Steps 2–3 to record another message. As you record messages, the message count increases and the segments of the memory indicator disappear. When you have recorded 99 messages or reached the maximum recording time, **FULL** appears.
5. Slide **ON/OFF** to **OFF** when you finish using the recorder.

## PLAYING MESSAGES



To play back a message, press **PLAY/STOP**. Slide **VOL** to **HI** or **LO** to adjust the volume.

To temporarily stop playback, press **PLAY/STOP**. Press **PLAY/STOP** again to resume playback.



You can skip backward or forward to find a message. Slide **PLAY/STOP** to **-** or **+** until the desired message number appears.

## DELETING MESSAGES

### To delete a single message:

1. Select the message you want to delete (see “Playing Messages”).
2. Hold down **Delete** until **dEL** and the selected message number flash.
3. Press **Delete**. The recorder deletes the message and renumbers the remaining messages.

Repeat these steps to delete more messages.

### To delete all messages:


1. Hold down **Delete** until **dEL** and the current message number flash.
2. Press **Special**. **ALL** and **dEL** flash.



3. Press **Delete**. The recorder deletes all messages. This can take up to 1 minute if the memory is full.

## THE SPECIAL MESSAGE

You can record one special message and play it back by pressing a single button.

1. Press **Special**. **REC** and  appear.
2. Speak into the built-in microphone.
3. Press **Special** again to stop recording.

To play the special message, press **Special**. **PLAY** appears and the message plays back.

To stop playback, press **Special**. Press **Special** again to have the special message play back from the beginning.

You must delete the special message before recording a new one. Hold down **Delete** for about 2 seconds, then press **Special** if there




are messages. **SPEC** flashes. Press **Delete**. The recorder deletes the special message.

## RESETTING THE RECORDER

If the recorder stops operating properly, you might need to reset it. Slide **ON/OFF** to **ON**. Hold down **Delete** and use a pointed object, such as a straightened paper clip, to press **RESET** on the back of the recorder. The recorder beeps twice and **ALL** appears. All messages are deleted.

## REPLACING THE BATTERIES

When  flashes on the display (or **Lo** flashes when you press **REC** or **Delete**), replace both batteries. We recommend RadioShack CR2032 lithium batteries.

1. Use a Phillips screwdriver to remove the screw from the battery compartment cover, then lift the cover.
2. Insert two fresh batteries into the compartment with their positive (+) sides up.

### 3. Replace the cover and the screw.

#### **Warning:**

- Dispose of old batteries promptly and properly. Do not burn or bury them.
- Keep button-cell batteries away from children. Swallowing a button-cell battery can be fatal.

#### **Cautions:**

- Use only fresh batteries of the required size and recommended type.
- Never leave dead or weak batteries in the recorder. Batteries can leak chemicals that can damage the recorder's electronic parts.
- If you do not plan to use the recorder for several days, remove the batteries.

## ***Specifications***

Recording System .....	Built-In Flash Memory
Recording Time .....	10 Minutes (SP)
	16 Minutes (LP)
Frequency Response .....	500–3200 Hz
Sampling Rate .....	25.6 Kbps (SP)
	16 Kbps (LP)
Speaker Diameter .....	1.1 Inches (28 mm)
Output Power (10% THD) .....	100 mW
Power Requirement .....	2 × 3V Lithium
	Button-Cell Batteries
Battery Life .....	2.5 Hours (Playback)
	3 Hours (Record)
Dimension (HWD) .....	$27/8 \times 29/16 \times 15/16$ Inches
	(73.5 × 65 × 24 mm)
Weight (Without Battery) .....	$111/16$ oz (48 g)

Specifications are typical; individual units might vary.  
Specifications are subject to change and improvement without notice.

### Limited One-Year Warranty

This product is warranted by RadioShack against manufacturing defects in material and workmanship under normal use for one (1) year from the date of purchase from RadioShack company-owned stores and authorized RadioShack franchisees and dealers. EXCEPT AS PROVIDED HEREIN, RadioShack MAKES NO EXPRESS WARRANTIES AND ANY IMPLIED WARRANTIES, INCLUDING THOSE OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, ARE LIMITED IN DURATION TO THE DURATION OF THE WRITTEN LIMITED WARRANTIES CONTAINED HEREIN. EXCEPT AS PROVIDED HEREIN, RadioShack SHALL HAVE NO LIABILITY OR RESPONSIBILITY TO CUSTOMER OR ANY OTHER PERSON OR ENTITY WITH RESPECT TO ANY LIABILITY, LOSS OR DAMAGE CAUSED DIRECTLY OR INDIRECTLY BY USE OR PERFORMANCE OF THE PRODUCT OR ARISING OUT OF ANY BREACH OF THIS WARRANTY, INCLUDING, BUT NOT LIMITED TO, ANY DAMAGES RESULTING FROM INCONVENIENCE, LOSS OF TIME, DATA, PROPERTY, REVENUE, OR PROFIT OR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES, EVEN IF RadioShack HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

Some states do not allow limitations on how long an implied warranty lasts or the exclusion or limitation of incidental or consequential damages, so the above limitations or exclusions may not apply to you.

In the event of a product defect during the warranty period, take the product and the RadioShack sales receipt as proof of purchase date to any RadioShack store. RadioShack will, at its option, unless otherwise provided by law: (a) correct the defect by product repair without charge for parts and labor; (b) replace the product with one of the same or similar design; or (c) refund the purchase price. All replaced parts and products, and products on which a refund is made, become the property of RadioShack. New or reconditioned parts and products may be used in the performance of warranty service. Repaired or replaced parts and products are warranted for the remainder of the original warranty period. You will be charged for repair or replacement of the product made after the expiration of the warranty period.

This warranty does not cover: (a) damage or failure caused by or attributable to acts of God, abuse, accident, misuse, improper or abnormal usage, failure to follow instructions, improper installation or maintenance, alteration, lightning or other incidence of excess voltage or current; (b) any repairs other than those provided by a RadioShack Authorized Service Facility; (c) consumables such as fuses or batteries; (d) cosmetic damage; (e) transportation, shipping or insurance costs; or (f) costs of product removal, installation, set-up service adjustment or reinstallation.

This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

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